UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

Check Box, if applicable [] Duplicate

First Named Inventor or Application Identifier

Hiroshi INOUE, Tamotsu TAKADA, Tetsumi KONDOH and Yoshihisa KARIYAZONO

031268

Express Mail Label No.

Attorney Docket No.

APPLICATION ELEMENTS For:

JOINT CONSTRUCTION FOR CABLE PIPING

ADDRESS TO:

Commissioner for Patents

MAIL STOP BOX PATENT APPLICATIONS

Total Pages

P.O. Box 1450

Alexandria, VA. 22313-1450

1 ₅ [XX]	Fee Transmittal Form (Incorporated within this form)
	(Submit an original and a duplicate for fee processing)

2. [XX] Specification

Total Pages [41]

3. [XX] Drawing(s) (35 USC 113)

Total Sheets [5]

4. [XX] Oath or Declaration

Total Pages [3]

- a. [XX] Newly executed (original)
- o. [] Copy from prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 17 completed).

i. Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

5. [] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. Microfiche Computer Program (Appendix)
- 7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s)) to: <u>HIGASHIO MECH CO., LTD., Kawachinagano-shi, Japan</u> and <u>NIPPON STEEL CORPORATION, Tokyo, Japan</u>

Please publish the assignee data with the application.

9. [] 37 CFR 3.73(b) Statement (when there is an assignee)

[XX] Power of Attorney

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10. [] English translation Document (if applicable)							
11. [XX] Information Disclosure Statement [1] Copy of IDS Citations (2 references) w/PTO-1449							
12. [] Preliminary Amendment							
13. [XX] Return Receipt Postcard (MPEP 503)							
14. [] Small Entity Status is claimed.							
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed a. Priority of <u>Japanese</u> application no. <u>2002-336852</u> filed on <u>November 20, 2002</u> is claimed under 35 USC 119.							
16. [] Other							
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:							
[] Continuation [] Division [] Continuation-in-part (CIP) of prior application no							
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$ 770.00			
Total Claims	20 - 20		x \$18.00				
Independent Claims	4 - 3	1	x \$86.00	\$ 86.00			
Multiple Dependent Claims	\$ 290.00						
Filing Fee	\$1146.00						
Reduction by 1/2 for small entity							
Fee for recording enclosed Assignment	\$ 40.00						
TOTAL	\$1186.00						

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[XX] A check in the amount of \$1186.00 is enclosed to cover the filing fee of \$770.00, the fee of	\$86.00 for an
extra independent claim, the fee of \$290.00 for multiple dependent claims and the a	ssignment
recordation fee of \$40.00.	

Please charge our Deposit Account No. 01-2340 in the total amount of ______ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930 Fax: (202) 887-0357

23850

PATENT TRADEMARK OFFICE

Typed or Printed Name

Donald W. Hanson

Reg. No. 27,133

Signature

-Date:

November 7, 2003

DWH:jaz